

Table of contents

Table of contents.....	1
About Smart Mailer PHP	2
Features in Detail	3
Installing the extension.....	6
The Basics: Sending mail to one recipient when form is submitted.....	7
Advanced: Sending mail to multiple recipient when form is submitted	12
Advanced: Sending Mail with Attachment	16
Advanced: Sending Mail with Attachment (Recordset)	20

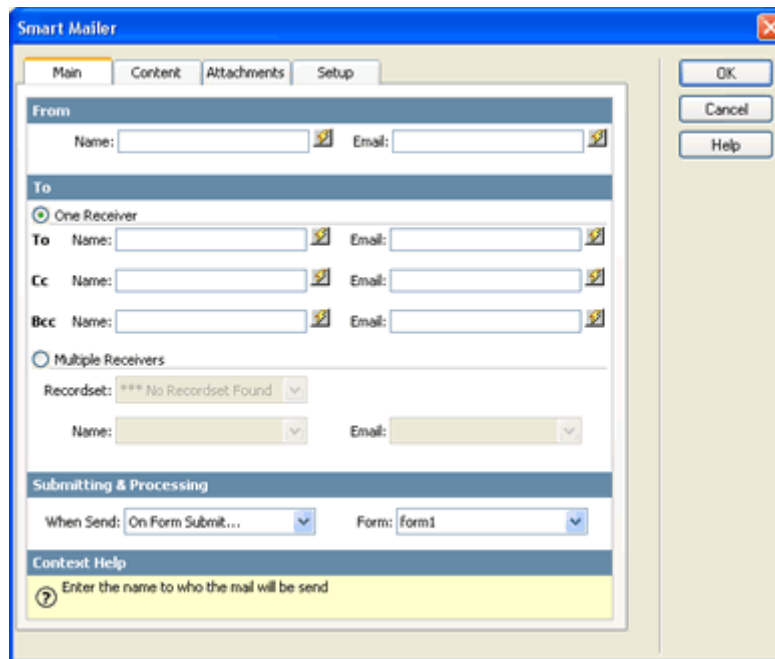
About Smart Mailer PHP



You can offer your clients the ability to **send HTML mails** based on a template (either on your machine or at a URL), each personalized with the recipient's name. You can add attachments to everyone, or a group of people, there's **progress bars** while you're sending them - all this in an external PHP include file, so just a couple of lines on your page.

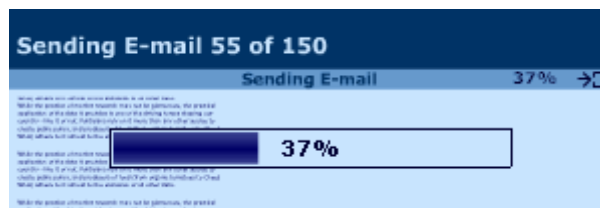
Features in Detail

- **Generates fully MHTML compatible mails with the images included or linked to the web** - You can send mail with the images included in the mail so the mail can be read offline, or create links to the images where the image reside on the internet somewhere.
- **Send to single or multiple users** - You can easily choose to send a mail to one person, send CC's or BCC's, or multiple recipients from a recordset.



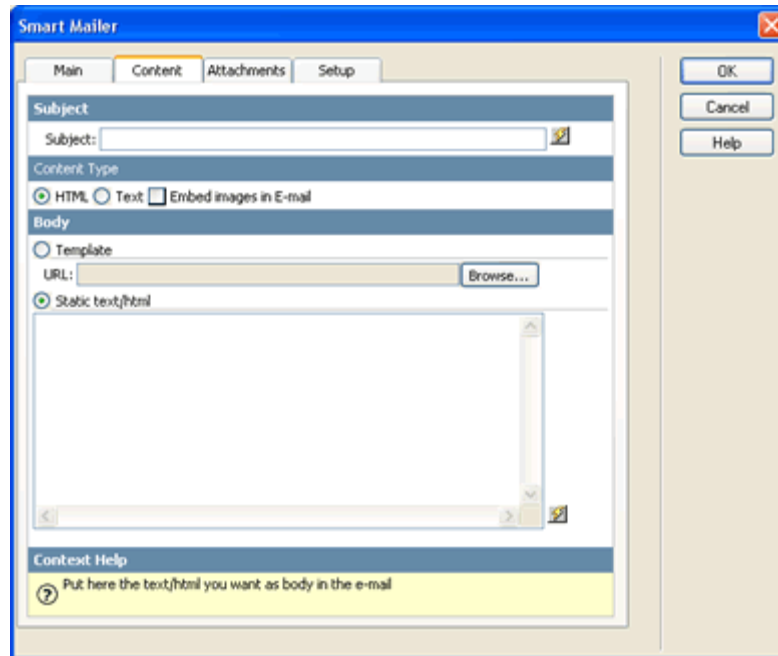
The screenshot shows the 'Smart Mailer' application window with the 'Main' tab selected. The 'From' section has 'Name' and 'Email' fields. The 'To' section has a radio button for 'One Receiver' (selected) and fields for 'Name' and 'Email'. Below it are 'Cc' and 'Bcc' sections, each with 'Name' and 'Email' fields. The 'Multiple Receivers' section has a 'Recordset' dropdown showing '*** No Recordset Found' and 'Name' and 'Email' dropdowns. The 'Submitting & Processing' section has 'When Send' set to 'On Form Submit...' and 'Form' set to 'form1'. The 'Context Help' section has a yellow box with a question mark icon and the text 'Enter the name to who the mail will be send'.

- **Use cool real-time Flash progress bars when sending bulk mail** - When sending mail to multiple recipients you can choose to show a real time progress bar that follows the progress of the mail being send.

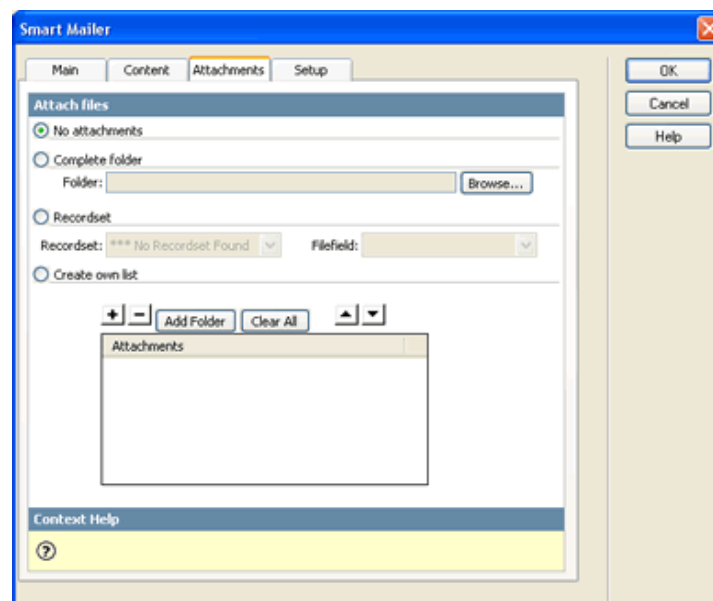


- **Fully personalize your mails so that they include personal information** - You can include dynamic data to personalize the mail, form variables for example.

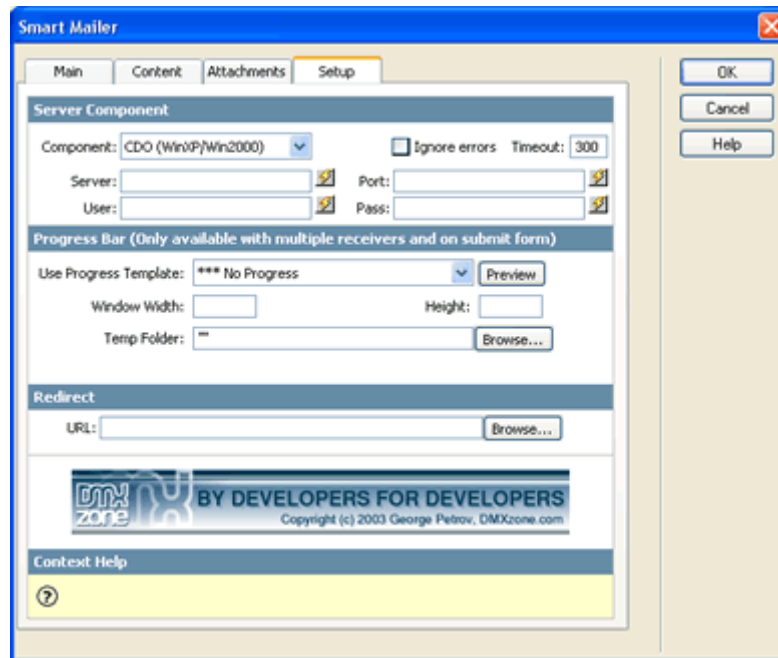
- **Use any URL as template for the mail body!** - This way you can send for example personalized invoices and still have them available on the web as well!



- **Send fully customized HTML mails based on a Template** - Imagine sending a newsletter just like the one from DMXzone
- **Add attachments in any way you want** - one by one, full folder or via recordset!



- **Support for lots of standard mail components for mail processing** - The following mail components are supported: SendMail and SMTP.
- **Extended error checking** - The extension includes a error checking function that you can turn on or off. If you turn it on and something goes wrong with sending the mail you will get an error message.



- **Generates just a few lines of code on your page** - Your page size stays small with the code for the Smart Mailer extension in a separate include file.

Installing the extension

Read the tutorial at <http://www.dmxzone.com/go?4671>

Login, download the product, and look up your serial at <http://www.dmxzone.com/myZone.ASP?Section=purchases>

Get the latest extension manager from Adobe at http://www.adobe.com/exchange/em_download/

Open the .mxp file (the extension manager should start-up) and install the extension.

If you experience problems please read the FAQ at <http://www.dmxzone.com/index?7/964> before contacting support.

The Basics: Sending mail to one recipient when form is submitted

You've created a simple contact us form and would like to have the results of the form emailed to you? In this tutorial we will create a simple contact form and when the user submits the form results will be mailed to you.

How to do it

- **Open page** - Open your php file that will display the contact form. I have created a form with the following fields: Name, Company, Email, Question/Concern.

Contact Us

Your Name:

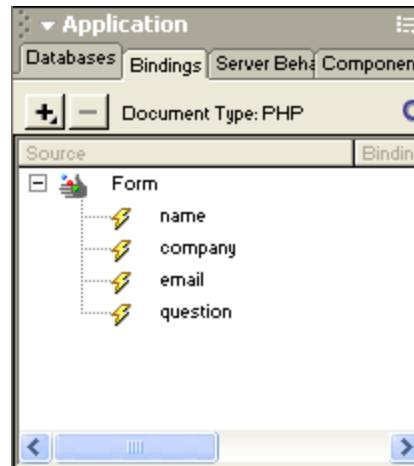
Your Company:

Your Email:

Question/Concern

- **Create your variables** - To be able to email the content of the form, you need to create variables for the different fields and bind them to the form. I have named my textfields according to the info needed like name, company, email and question.

Click on the Bindings tab and the + sign. Select Form Variable and fill in the name of your fields. Do this for each field, so four times. In the Bindings you will see this



- **Apply Smart Mailer extension: Main** - You can find the Smart Mailer extension under Server Behaviors | DMXzone | Smart Mailer. There are 4 tabs: Main, Content, Attachments, Setup.

Main:

Here you can enter where the mail is coming from and where it is going to. For this tutorial I selected One Receiver.

In the Submitting choose on any form submit. This will send the mail as soon as a user hits the submit button.

Click on the lightning bolts for the dynamic data for the From Name and Email:

Dynamic Data

Field: Form

- name
- company
- email
- question

Format: None

Code: `<?php $HTTP_POST_VARS['name'] ?>`

OK
Cancel
Help

Smart Mailer

Main | Content | Attachments | Setup

From

Name: Email:

To

One Receiver

To Name: Email:

Cc Name: Email:

Bcc Name: Email:

Multiple Receivers

Recordset:

Name: Email:

Submitting & Processing

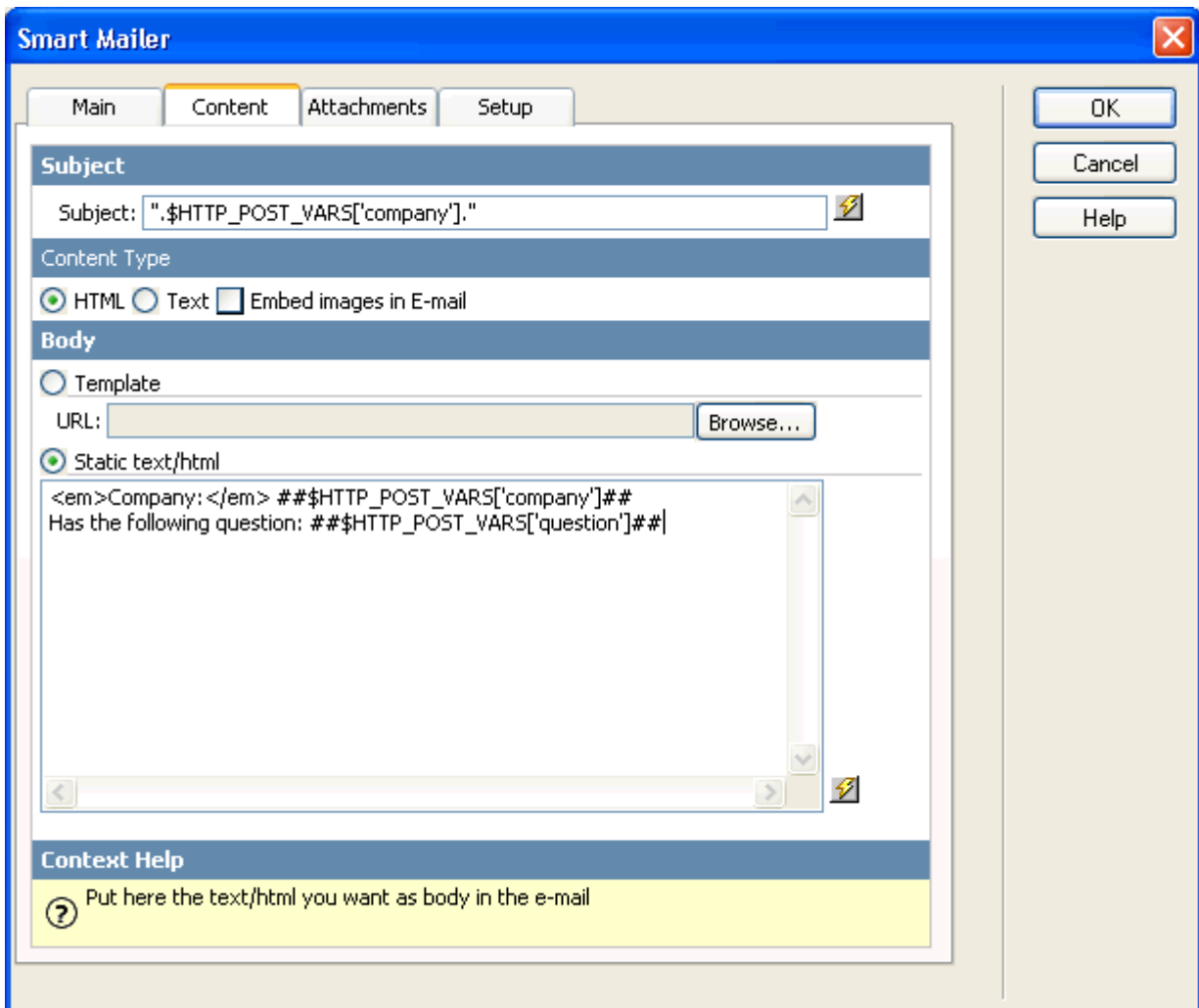
When Send: Form:

Context Help

Enter the e-mail address to who the mail will be send

OK
Cancel
Help

- **Apply Smart Mailer: Content** - In Subject I choose to select the company name as dynamic data. In Body I choose Static text/html. I will see the company name and the question they have. To spruce up the mail you can add html tags. Here the word Company and has the following question will be italic.



- **Apply Smart Mailer: Attachments** - No attachments added for this tutorial.

- **Apply Smart Mailer: Setup** - There are two components: SMTP and SendMail. Select the Server you are using. In Redirect select the URL users will be directed to after they submit the form. In this case a thank you page.

Smart Mailer

Main Content Attachments **Setup**

Server Component

Component: Sendmail Ignore errors Timeout: 300

Server: mail.yourserver.com Port:

User: Pass:

Progress Bar (Only available with multiple receivers and on submit form)

Use Progress Template: *** No Progress

Window Width: Height:

Temp Folder:

Redirect

URL:

Context Help

? Enter the URL where the page should be redirected after the mail has been send. Usualy a follow up page

- **Click OK** - Click the OK button to apply the Smart Mailer extension. 5 messageboxes will appear saying that the following files have been copied into your site ScriptLibrary directory: incSmartMailer.php, htmlMimeMail.php, MimePart.php, RFC822.php and smtp.php Don't forget to upload them to the server.

Advanced: Sending mail to multiple recipient when form is submitted

In this tutorial we will show you how to set up an email application that will send personalized template to multiple recipients.

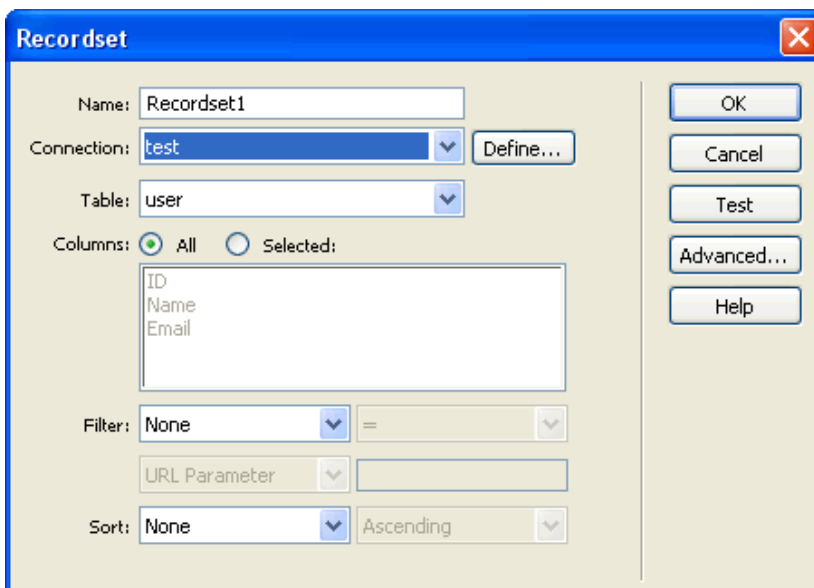
How to do it

- **Open page** - Open your asp file that displays a form with a submit button that you will use to send the newsletter.

Send Newsletter



- **Create a recordset** - To be able to email to multiple recipients from a database, you need to create a recordset. Open the Server Behaviors Panel | Click on the + | Recordset.



The screenshot shows a 'Recordset' dialog box with the following configuration:

- Name: Recordset1
- Connection: test
- Table: user
- Columns: All (selected)
- Filter: None
- URL Parameter: (empty)
- Sort: None, Ascending

Buttons on the right: OK, Cancel, Test, Advanced..., Help.

- **Apply Smart Mailer extension: Main** - You can find the Smart Mailer extension under Server Behaviors | DMXzone | Smart Mailer.
There are 4 tabs: Main, Content, Attachments, Setup.

Main:

Here you can enter where the mail is coming from and where it is going to. In this case we are going to send a newsletter from DMXzone.

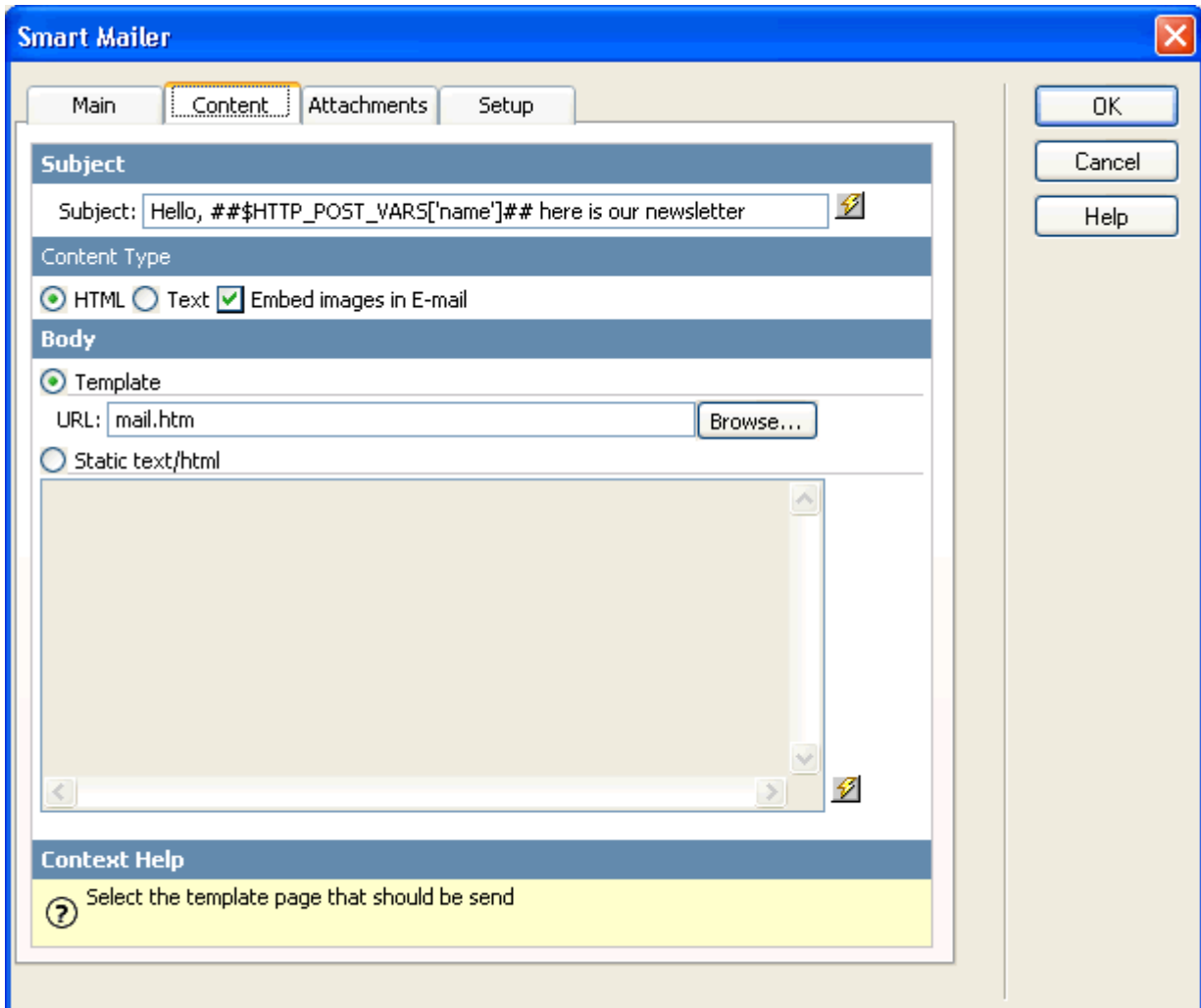
Select Multiple Receivers. Choose the recordset and fields for name and email.

In the Submitting choose on any form submit. This will send the mail as soon as a user hits the submit button.

The screenshot shows the 'Smart Mailer' configuration dialog box with the 'Main' tab selected. The dialog has a blue title bar and a close button (X) in the top right corner. On the right side, there are three buttons: 'OK', 'Cancel', and 'Help'. The main content area is divided into several sections:

- From:** Name: Email:
- To:** One Receiver
- To:** Name: Email:
- Cc:** Name: Email:
- Bcc:** Name: Email:
- Multiple Receivers
 - Recordset:
 - Name: Email:
- Submitting & Processing:** When Send: Form:
- Context Help:**

- **Apply Smart Mailer: Content** - In Subject I choose to select the name of the recipient as dynamic data with Hello, here us our newsletter.
Content Type is HTML, since the newsletter is HTML based. When you select the option "Embed images in E-mail" all the images in the newsletter will be send with the mail, making the mail larger. Not selecting this option will result in the recipient not seeing the images if they are not connected to the internet.
In Body I choose Template. I choose the newsletter file.



- **Apply Smart Mailer: Attachments** - No attachments added for this tutorial.

- **Apply Smart Mailer: Setup** - There are two components: SMTP and SendMail. Select the Server you are using.
I checked the option Ignore errors so the process of sending the newsletter will keep going no matter what.
I increased the Timeout to give the process enough time to complete.
Let's show a progress bar during the process. We selected multiple receivers and through the submit button.
In Redirect select the URL you will be directed to after the newsletter has been send.

Smart Mailer

Main Content Attachments **Setup**

Server Component

Component: Sendmail Ignore errors Timeout: 300

Server: mail.yourserver.com Port:
User: Pass:

Progress Bar (Only available with multiple receivers and on submit form)

Use Progress Template: *** No Progress Preview
Window Width: Height:
Temp Folder: Browse...

Redirect

URL: newshasbeensend.php Browse...

DMXzone BY DEVELOPERS FOR DEVELOPERS
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Context Help

? Enter the URL where the page should be redirected after the mail has been send. Usually a follow up page

OK Cancel Help

- **Click OK** - Click the OK button to apply the Smart Mailer extension. 5 message boxes will appear saying that the following files have been copied into your site ScriptLibrary directory: incSmartMailer.php, htmlMimeMail.php, MimePart.php, RFC822.php and smtp.php Don't forget to upload them to the server.

Advanced: Sending Mail with Attachment

In this tutorial we will show you how you can receive an email with the information attached every time someone registers on your web site.

How to do it

- **Open page** - Open your asp file that will display the registration form.
- **Apply Smart Mailer extension: Main** - You can find the Smart Mailer extension under Server Behaviors | DMXzone | Smart Mailer.
There are 4 tabs: Main, Content, Attachments, Setup.

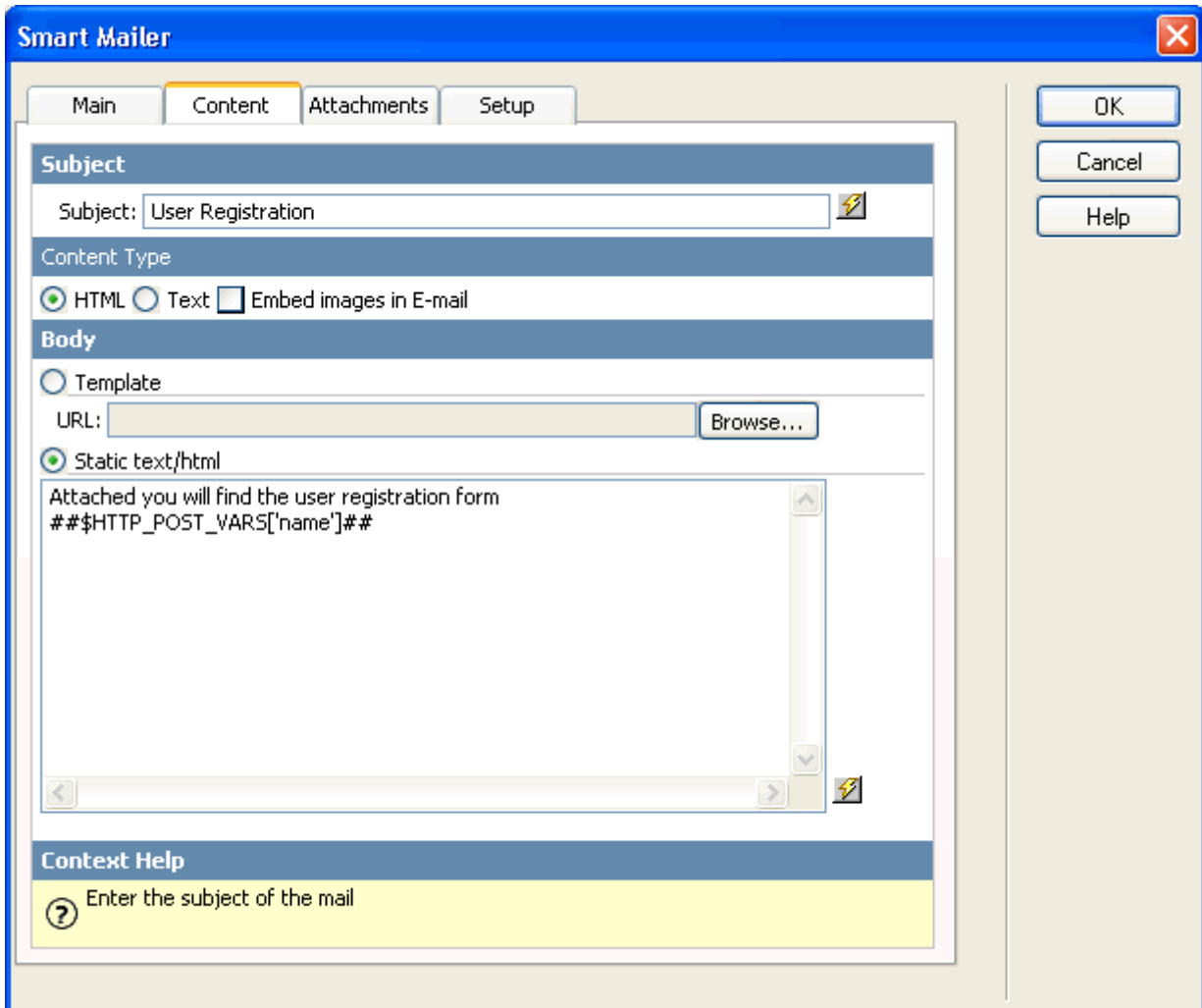
Main:

Here you can enter where the mail is coming from and where it is going to. For this tutorial I selected One Receiver.

In the Submitting choose on any form submit. This will send the mail as soon as a user hits the submit button.

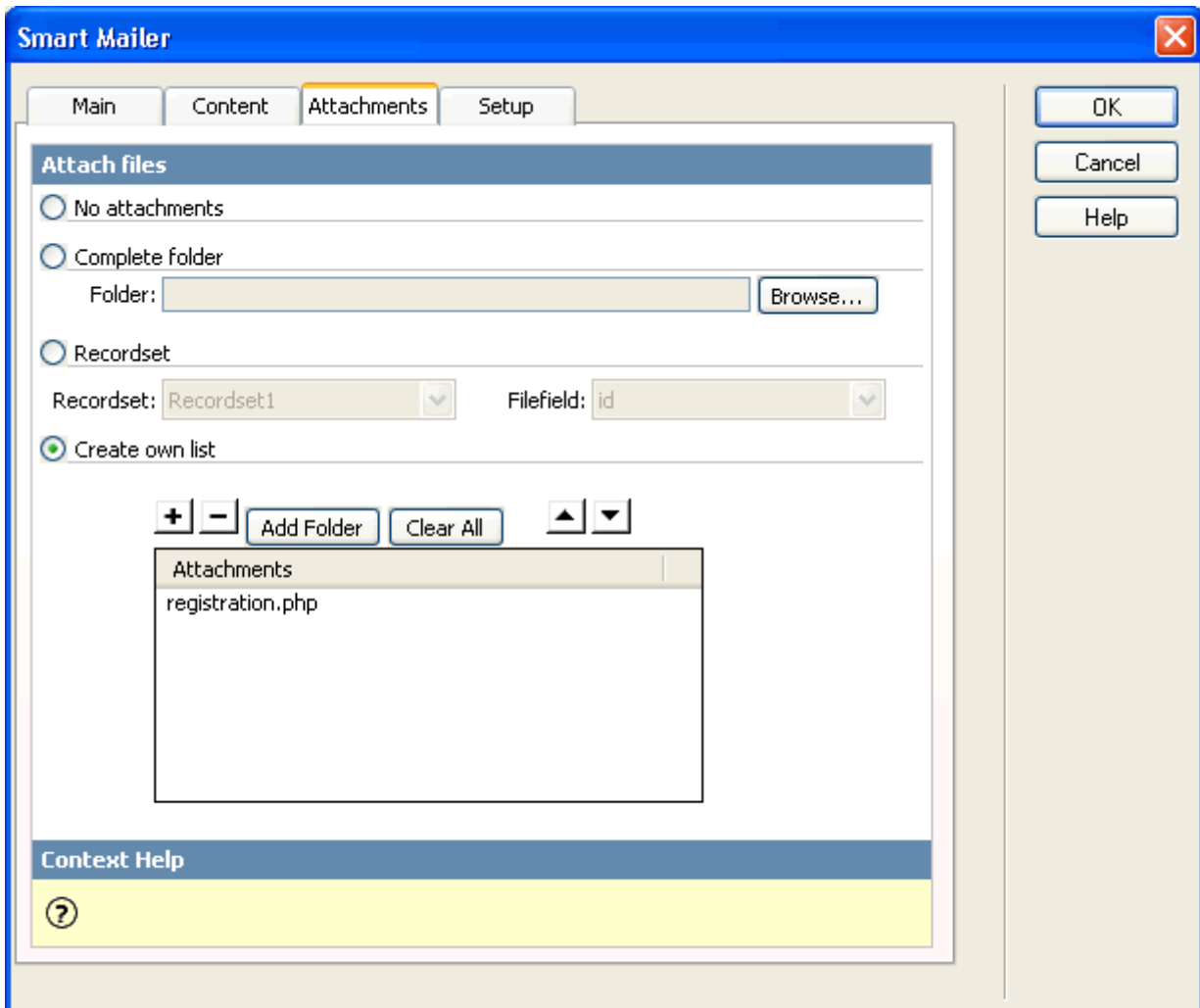
Click on the lightning bolts for the dynamic data for the From Name and Email:

- **Apply Smart Mailer: Content** - In Subject I entered User Registration. In Body I choose Static text/html. In the body of the mail I will enter the name of the person who registered.



The screenshot shows the 'Smart Mailer' application window with the 'Content' tab selected. The 'Subject' field contains 'User Registration'. Under 'Content Type', 'HTML' is selected, and 'Embed images in E-mail' is unchecked. Under 'Body', 'Static text/html' is selected. The body text area contains the message: 'Attached you will find the user registration form' followed by a variable placeholder '##\$HTTP_POST_VARS[name]##'. A 'Context Help' section at the bottom left shows a question mark icon and the text 'Enter the subject of the mail'. On the right side of the window, there are 'OK', 'Cancel', and 'Help' buttons.

- **Apply Smart Mailer: Attachments** - Click on Create your Own List, and select through the + button the attachment(s) you would like to send.



- **Apply Smart Mailer: Setup** - There are two components: SMTP and SendMail. Select the Server you are using.
In Redirect select the URL users will be directed to after they submit the form. In this case a thank you page.

The screenshot shows the 'Smart Mailer' dialog box with the 'Setup' tab selected. The 'Server Component' section includes a dropdown menu set to 'Sendmail', a checked 'Ignore errors' box, and a 'Timeout' of 300. Below these are input fields for 'Server' (containing 'mail.yourserver.com'), 'Port', 'User', and 'Pass', each with a lightning bolt icon. The 'Progress Bar' section has a dropdown for 'Use Progress Template' set to '*** No Progress', a 'Preview' button, and input fields for 'Window Width', 'Height', and 'Temp Folder' (containing ''). The 'Redirect' section has a 'URL' field containing '"thankyou.php"' and a 'Browse...' button. At the bottom, there is a 'Context Help' section with a question mark icon and the text: 'Enter the URL where the page should be redirected after the mail has been send. Usualy a follow up page'. On the right side of the dialog, there are three buttons: 'OK', 'Cancel', and 'Help'.

- **Click OK** - Click the OK button to apply the Smart Mailer extension. 5 messageboxes will appear saying that the following files have been copied into your site ScriptLibrary directory: incSmartMailer.php, htmlMimeMail.php, MimePart.php, RFC822.php and smtp.php
Don't forget to upload them to the server.

Advanced: Sending Mail with Attachment (Recordset)

In this tutorial we will show you how to send an email with the invoice attached (when user purchase a product) and a purchase confirmation.

How to do it:

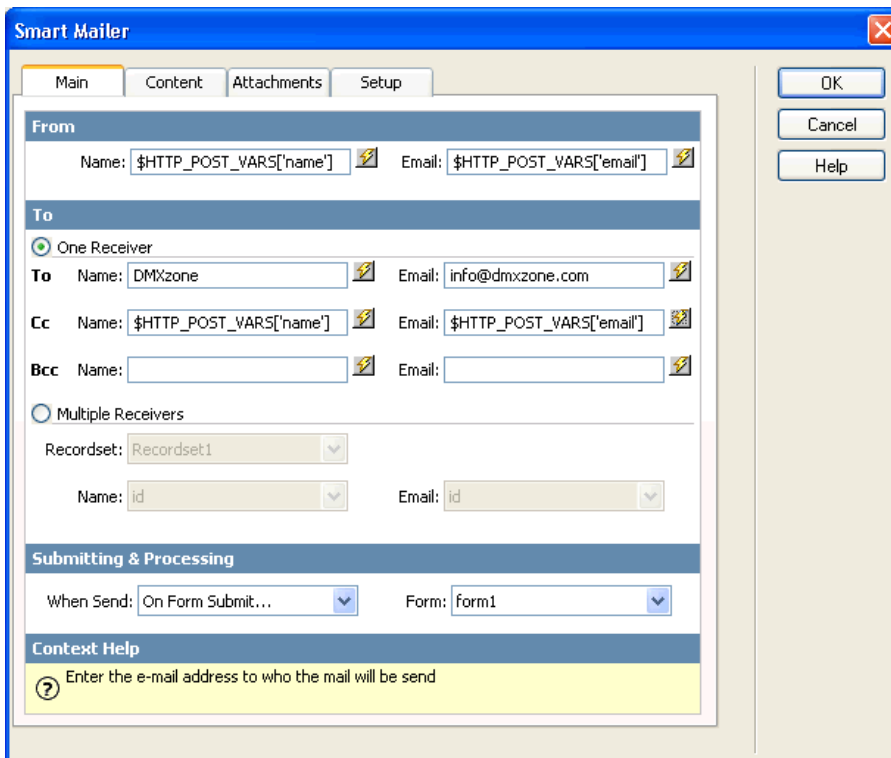
- **Open page** - Open your php file that will display Purchase Confirmation form. Here the user can see all the info he/she has entered and verify one last time. I assume you have a recordset and possibly session variables to hold all the info.
- **Apply Smart Mailer extension: Main** - You can find the Smart Mailer extension under Server Behaviors | DMXzone | Smart Mailer.
There are 4 tabs: Main, Content, Attachments, Setup.

Main:

Here you can enter where the mail is coming from and where it is going to. For this tutorial I selected One Receiver.

In the Submitting choose on any form submit. This will send the mail as soon as a user hits the submit button.

Click on the lightning bolts for the dynamic data for the From Name and Email:



The screenshot shows the 'Smart Mailer' configuration window with the 'Main' tab selected. The window has a blue title bar and a close button. The main content area is divided into several sections:

- From:** Name: Email: (Both fields have lightning bolt icons for dynamic data).
- To:** One Receiver
 - To:** Name: Email:
 - Cc:** Name: Email:
 - Bcc:** Name: Email:
- Multiple Receivers
 - Recordset:
 - Name: Email:
- Submitting & Processing:** When Send: Form:
- Context Help:**

On the right side of the window, there are three buttons: OK, Cancel, and Help.

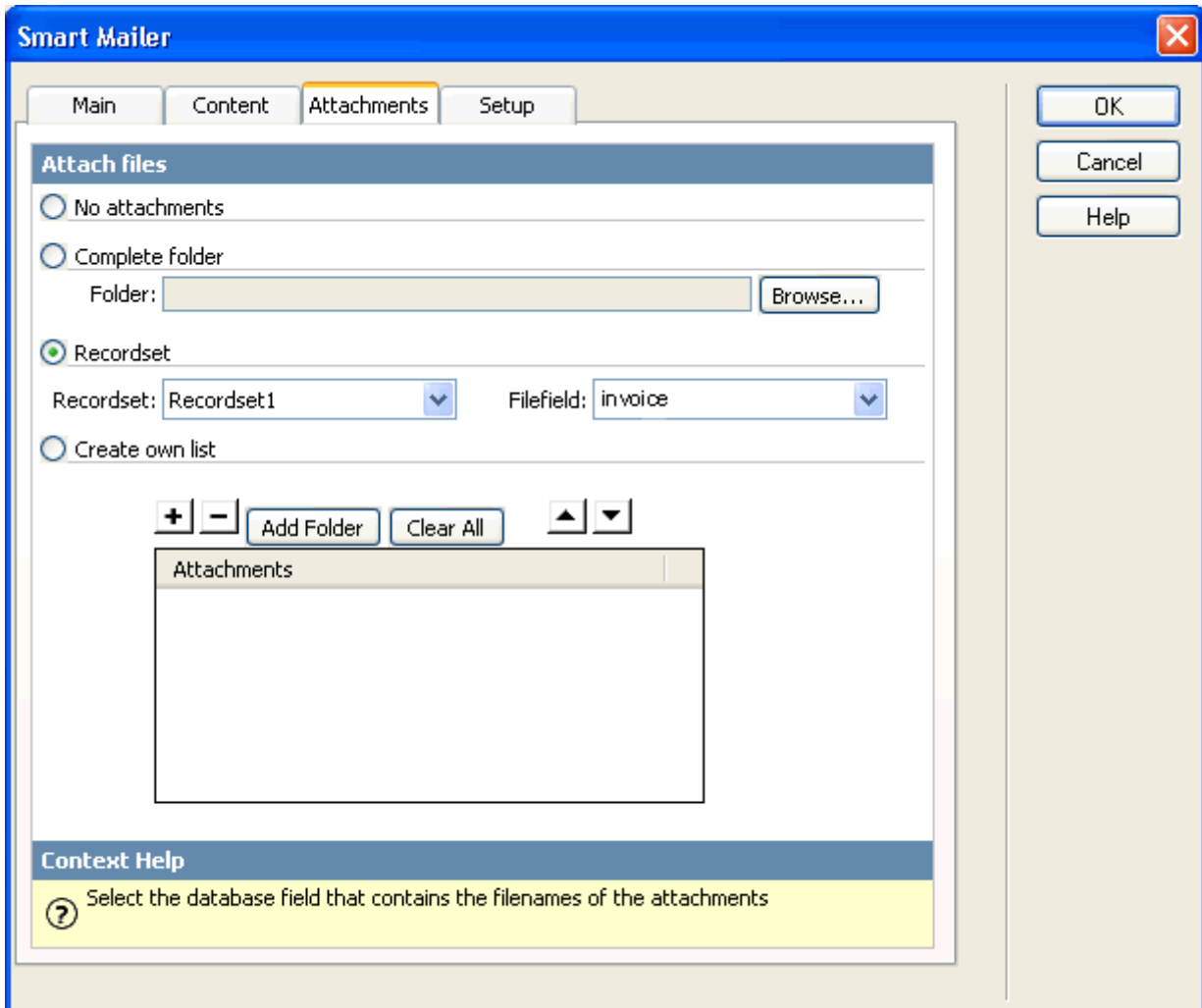
- **Apply Smart Mailer: Content** - In Subject I choose to select the company name as dynamic data. In Body I choose a template. They will get a copy of the confirmation mail in the body.

The screenshot shows the 'Smart Mailer' application window with the 'Content' tab selected. The window has a blue title bar and a close button in the top right corner. Below the title bar are four tabs: 'Main', 'Content', 'Attachments', and 'Setup'. The 'Content' tab is active and contains the following fields:

- Subject:** A text box containing the dynamic data string: `##$HTTP_POST_VARS['company']##`. A lightning bolt icon is visible to the right of the text box.
- Content Type:** Radio buttons for 'HTML' (selected), 'Text', and a checkbox for 'Embed images in E-mail'.
- Body:** Radio buttons for 'Template' (selected) and 'Static text/html'. Below the 'Template' option is a text box containing 'confirmation.php' and a 'Browse...' button.
- Text Area:** A large, empty text area with a scroll bar and a lightning bolt icon at the bottom right.
- Context Help:** A yellow highlighted area at the bottom with a question mark icon and the text: 'Select the template page that should be send'.

On the right side of the window, there are three buttons: 'OK', 'Cancel', and 'Help'.

- **Apply Smart Mailer: Attachments** - Select Recordset. Choose the recordset to use and the filefield that contains the filename of the attachment. The invoice will be send as an attachment.



- **Apply Smart Mailer: Setup** - There are two components: SMTP and SendMail. Select the Server you are using.
In Redirect select the URL users will be directed to after they submit the form. In this case a thank you page.

The screenshot shows the 'Smart Mailer' application window with the 'Setup' tab selected. The window contains several sections:

- Server Component:** A dropdown menu is set to 'Sendmail'. There is a checked box for 'Ignore errors' and a 'Timeout' field set to '300'. Below are input fields for 'Server' (containing 'mail.yourserver.com'), 'Port', 'User', and 'Pass', each with a lightning bolt icon.
- Progress Bar (Only available with multiple receivers and on submit form):** A dropdown menu for 'Use Progress Template' is set to '*** No Progress', with a 'Preview' button. Below are input fields for 'Window Width', 'Height', and 'Temp Folder' (containing ''), each with a 'Browse...' button.
- Redirect:** A 'URL' field contains '"thankyou.php"' with a 'Browse...' button.
- Footer:** A logo for 'DMXzone' and the text 'BY DEVELOPERS FOR DEVELOPERS' and 'Copyright (c) 2003 George Petrov, DMXzone.com'.
- Context Help:** A yellow box with a question mark icon and the text: 'Enter the URL where the page should be redirected after the mail has been send. Usually a follow up page'.

On the right side of the window, there are three buttons: 'OK', 'Cancel', and 'Help'.

- **Click OK** - Click the OK button to apply the Smart Mailer extension. 5 messageboxes will appear saying that the following files have been copied into your site ScriptLibrary directory: incSmartMailer.php, htmlMimeMail.php, MimePart.php, RFC822.php and smtp.php. Don't forget to upload them to the server.